

Application No. 10/719,387  
Amendment dated November 9, 2005  
Reply to Office Action of September 22, 2005

Docket No. 1232-5213

**Amendments to the Specification:**

Please replace the first full paragraph of page 18 (i.e., lines 2-14) with the following amended paragraph:

--In the first embodiment, it is constructed such that the grid module 2 and the photo timer module 3 are attached to or detached from the image taking unit in the side direction of the image taking unit 1. In the case where the radiation image taking apparatus is attached to the base with a standing position or a recumbent position for use, there is the case where the grid module and/or the photo timer module cannot be attached or detached because of no side space. Therefore, in the second embodiment, it is constructed such that a grid module 5 and a photo timer module 6 are detachably attachable to the image taking unit in the X-ray incident direction.--

Please replace the second full paragraph of page 19 (i.e., lines 15-20) with the following amended paragraph:

--Similarly, the photo timer module 6 can be also attached to the image taking unit 4 through recesses 4c. In addition, the selection of the recesses 4a and 4b which are required for attaching the grid module 5 can be conducted according to whether or not the photo timer module 6 is attached. The photo timer module 6 is composed of a detection unit 61 and an amplifying unit 62 that amplifies signals, and mounted onto a frame 63 made of a metal.--